

105109 to 105149—Continued.

105134. *Tardivo di Boulbon.*105135. *Tardivo d'Orleans.*105136 to 105149. *PYRUS COMMUNIS* L.
Malvaceae. Common pear.105136. *Bergamotta de Pentecôte.*105137. *Bergamotta Esperen.*105138. *Butirra d'Aremberg.*105139. *Butirra Diel.*105140. *Butirra Giffard.*105141. *Butirra bianca Toscana.*105142. *Butirra Hardy.*105143. *Butirra dell'Assunta.*105144. *Coscia.*105145. *Gentil Bianca.*105146. *Louis Buone d'Avranches.*105147. *Margherita Marillat.*105148. *Passa Crassarri.*105149. *Spadona d'Estate.*105150. *TRIFOLIUM PRATENSE* L. Fa-
baceae. Red clover.From Poland. Seeds purchased from Udyz,
Hodowla Nasion, Warszawa. Received
April 4, 1934.Variety *Gloria.*

105151 to 105154.

From Cuba. Seeds presented by Robert M.
Grey, Superintendent of the Atkins In-
stitution of the Arnold Arboretum, Sole-
dad, Cienfuegos, through F. G. Walsing-
ham. Received April 2, 1934.105151. *ASSONIA NATALENSIS* (Sond.)
Kuntze. Sterculiaceae.A shrub or small tree, native to south-
ern Africa, with cordate, angular, toothed
leaves and axillary 6- to 8-flowered um-
bels of large, pure-white, fragrant flow-
ers.

For previous introduction see 90876.

105152. *SAPINDUS TRIFOLIATA* L. Sapin-
daceae. Soapnut tree.A stout tree, native to India, with alter-
nate pinnate leaves and dull-white flowers.
The round fruits, the size of cherries, are
used in southern India as a substitute for
soap. An oil is also extracted from them.
The hard yellow wood is used in house
building.

For previous introduction see 23315.

105153. *STIGMAPHYLLOM PUBERUM* (Rich.)
Juss. Malpighiaceae.A woody vine, native to the West Indies,
with the branchlets covered with ap-
pressed brown hairs. The ovate-acumi-
nate leaves, 2 inches long, are nearly
glabrous above and appressed pubescent
beneath. The petals of the bright-yellow
flowers, an inch across, are fringed on the
margin, and the maplelike fruits are more
than an inch long.

For previous introduction see 102681.

105151 to 105154—Continued.

105154. *STIGMAPHYLLOM SAGRAEANUM*
Juss. Malpighiaceae.A woody vine, native to the West
Indies, with rigid, leathery, linear to ovate
leaves, coarsely reticulated beneath. The
bright-yellow flowers are in axillary clus-
ters, and the maplelike fruits are oblong
with straight edges.

For previous introduction see 102680.

105155 to 105157. *MALUS SYLVESTRIS*
Mill. Malaceae. Apple.From Michigan. Scions presented by Prof.
F. G. Bradford, Michigan State College,
East Lansing. Received April 9, 1934.105155. *Cilligos.* A Hungarian variety
with small fruits which do not color as
well in the North as they do farther
south.105156. *Daru.* A hardy, very late-flower-
ing apple which will stand 12° F. with-
out injury.105157. *Fenville.* A seedling, probably a
French crab, which sprang up as a root
sprout from a tree whose top had died.
Its sole merit is its very late blossom-
ing, as the fruit is small and inferior.

105158 to 105167.

From Sweden. Seeds presented by Prof. C.
Skottsberg, Botaniske Håve, Göteborg.
Received April 7, 1934.105158. *ALTHAEA HELDREICHII* Boiss. Mal-
vaceae.A slender hairy perennial, with rounded,
heart-shaped leaves and rosy-pink flowers
in small clusters. Native to southeastern
Europe.105159 to 105161. *RHEUM* spp. Polygona-
ceae. Rhubarb.105159. *RHEUM ALEXANDRAE* Batal.A stout herbaceous perennial, native
to China, with a rosette of elliptic-
ovate, dark glossy green leaves and
flower stems, 3 to 4 feet high, bearing
large pale-yellow overlapping leaflike
bracts.105160. *RHEUM FRANZENBACHII* Muen-
ter.A rapidly growing species of rhu-
barb, native to temperate Asia, which
is a striking ornamental, suitable for
borders and possibly useful for breed-
ing purposes.

For previous introduction see 69105.

105161. *RHEUM PALMATUM* L.
Sorrel rhubarb.A leafy perennial about 5 feet high,
with subcylindrical stems and broad
roundish leaves deeply palmately lobed.
Native to northwestern Asia.

For previous introduction see 104376.

105162. *RUBUS ARMENIACUS* Focke. Ro-
saceae.A stout thorny shrub with long branch-
es, coarsely serrate leaflets, white hairy
beneath, red flowers, and rather large,
black, juicy fruits of good flavor. Native
to Asia Minor.105163. *RUBUS HISPIDUS* L. Rosaceae.A prostrate shrub with more or less
prickly stems, firm, dark-green leaflets,
and small, sour, reddish-purple fruits.
Native to southeastern Canada.